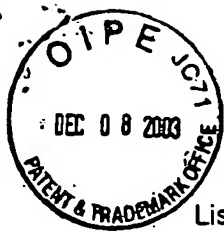


## PTO Form 1449 (List of Prior Art Cited by Applicant)

|   |    |  |               |                                      |       |                         |                               |
|---|----|--|---------------|--------------------------------------|-------|-------------------------|-------------------------------|
| FORM PTO-1449<br>(REV. 7-89)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |               | ATTY. DOCKET NO.                     |       | SERIAL NO.<br>10/664661 |                               |
| LIST OF PRIOR ART CITED BY APPLICANT<br>(Use several sheets if necessary)   |    |  |               | APPLICANT<br>WILLIAM G GENSLER       |       | GROUP<br>2858           |                               |
|   |    |  |               | FILING DATE<br>SEPT 20, 2003         |       |                         |                               |
| U.S. PATENT DOCUMENTS   |    |  |               |                                      |       |                         |                               |
| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER  | DATE          | NAME                                 | CLASS | SUBCLASS                | FILING DATE<br>IF APPROPRIATE |
| WS  | AA | 3 967 198  | JUNE 29, 1976 | WILLIAM G GENSLER                    | 34    | 72                      | —                             |
|   | AB |  |               |                                      |       |                         |                               |
|   | AC |  |               |                                      |       |                         |                               |
|   | AD |  |               |                                      |       |                         |                               |
|   | AE |  |               |                                      |       |                         |                               |
|   | AF |  |               |                                      |       |                         |                               |
|   | AG |  |               |                                      |       |                         |                               |
|   | AH |  |               |                                      |       |                         |                               |
|   | AI |  |               |                                      |       |                         |                               |
|   | AJ |  |               |                                      |       |                         |                               |
|   | AK |  |               |                                      |       |                         |                               |
| FOREIGN PATENT DOCUMENTS  |    |  |               |                                      |       |                         |                               |
|   |    | DOCUMENT NUMBER  | DATE          | COUNTRY                              | CLASS | SUBCLASS                | TRANSLATION<br>YES NO         |
|   | AL |  |               |                                      |       |                         |                               |
|   | AM |  |               |                                      |       |                         |                               |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |  |               |                                      |       |                         |                               |
|   | AR | See attached.  |               |                                      |       |                         |                               |
|   | AS |  |               |                                      |       |                         |                               |
| EXAMINER<br>Walter Benson   |    |  |               | DATE CONSIDERED<br>December 13, 2004 |       |                         |                               |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |               |                                      |       |                         |                               |



List of Attachments for Form 1449

- W3 Gensler, W. 1999. Measuring and interpreting diurnal activity in the main stem of trees. In Tree Ring Analysis, Biological, Methodological and Environmental Aspects. R. Wimmer and R. E. Vetter eds. CABI Publishing. Wallingford, OX UK.
- W3 Lekas, T.M. , R. G. MacDougall, D. A. MacLean and R. G. Thompson. 1990. Seasonal trends and effects of temperature and rainfall on stem electrical capacitance of spruce and fir trees. Can. J. For. Res. 20:970-977.
- W3 MacDougall, R. G. , D. A. MacLean and R. G. Thompson. 1988. The use of electrical capacitance to determine the growth and vigor of spruce and fir trees and stands in New Brunswick. Can. J. For. Res. 18: 587-594.
- W3 MacDougall, R. G. , R. G. Thompson and H. Piene. 1987. Stem electrical capacitance and resistance measurements as related to total foliar biomass of balsam fir trees. Can. J. For. Res. 17:1071-1074.
- W3 Fensom, D. 1959. The bio-electric potentials of plants and their functional significance. Can. J. Botany. 37: 1003-1026.
- W3 Geddes, L.A. 1972. 1972. Electrodes and the measurement of bio-electric events. Wiley Interscience, New York.